

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT:
Robert C. DixonFILING DATE:
on even date herewithGROUP [parent case]
2745jc588 10/5/99
09/28/99
12/31/99

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
mnrbt	AA	3,934,203	01/20/1976	Schiff	—	—	
mnrbt	AB	3,978,436	08/31/1976	Alig et al.	—	—	
mnrbt	AC	4,280,222	07/21/1981	Flower	—	—	
mnrbt	AD	4,021,898	05/10/1977	Willis et al.	—	—	
mnrbt	AE	4,051,448	09/27/1977	Cousot	—	—	
mnrbt	AF	4,100,498	07/11/1978	Alsup et al.	—	—	
mnrbt	AG	4,131,484	12/26/1978	Caruso et al.	—	—	
mnrbt	AH	4,163,944	08/07/1979	Chambers et al.	—	—	
mnrbt	AI	4,217,563	08/12/1980	Vale	—	—	
mnrbt	AJ	4,222,115	09/09/1980	Cooper et al.	—	—	
mnrbt	AK	4,247,942	01/27/1981	Hauer	—	—	
mnrbt	AL	4,280,222	07/21/1981	Flower	—	—	
mnrbt	AM	4,301,530	11/17/1981	Gutleber	—	—	
mnrbt	AN	4,314,393	02/09/1982	Wakatsuki et al.	—	—	
mnrbt	AO	4,355,411	10/19/1982	Reudink et al.	—	—	
mnrbt	AP	4,418,393	11/29/1983	Zachiele, Jr.	—	—	
mnrbt	AQ	4,418,425	11/29/1983	Fennel et al.	—	—	
mnrbt	AR	4,432,089	02/14/1984	Wurzburg et al.	—	—	
mnrbt	AS	4,445,256	05/01/1984	Huguenin et al.	—	—	
mnrbt	AT	4,455,651	06/19/1984	Baran	—	—	

EXAMINER:

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05/06/99

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U.S. PATENT DOCUMENTS

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MBB	AU	4,456,793	06/26/1984	Baker et al.	—	—	
MBB	AV	4,484,028	11/20/1984	Kelley et al.	—	—	
MBB	AW	4,517,679	05/14/1985	Clark et al.	—	—	
MBB	AX	4,525,835	01/25/1985	Vance et al.	—	—	
MBB	AY	4,550,414	10/29/1985	Guinon et al.	—	—	
MBB	AZ	4,561,089	12/24/1985	Rouse et al.	—	—	
MBB	BA	4,562,370	12/31/1985	Von Dach	—	—	
MBB	BB	4,563,774	01/07/1986	Gloge et al.	—	—	
MBB	BC	4,567,588	01/28/1986	Jerrim	—	—	
MBB	BD	4,569,062	02/04/1986	Dellande et al.	—	—	
MBB	BE	4,601,047	07/15/1986	Horwitz et al.	—	—	
MBB	BF	4,606,039	08/12/1986	Nicolas et al.	—	—	
MBB	BG	4,612,637	09/16/1986	Davis et al.	—	—	
MBB	BH	4,621,365	11/04/1986	Chiu	—	—	
MBB	BI	4,622,854	11/18/1986	Locke et al.	—	—	
MBB	BJ	4,641,317	02/03/1987	Fullerton	—	—	
MBB	BK	4,642,505	02/10/1987	Arvanitis	—	—	
MBB	BL	4,647,863	03/03/1987	Skudera et al.	—	—	
MBB	BM	4,649,549	03/10/1987	Halpern et al.	—	—	
MBB	BN	4,653,069	03/24/1987	Roeder	—	—	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
nmrbt	BO	4,660,164	04/21/1987	Leibowitz	—	—	
nmrbt	BP	4,672,254	06/09/1987	Dolat et al.	—	—	
nmrbt	BQ	4,672,658	06/09/1987	Kavehrad et al.	—	—	
nmrbt	BR	4,680,785	07/14/1987	Akiyama et al.	—	—	
nmrbt	BS	4,688,210	08/18/1987	Eizenhöfer et al.	—	—	
nmrbt	BT	4,691,326	09/01/1987	Tsuchiya	—	—	
nmrbt	BU	4,701,904	10/20/1987	Darcie	—	—	
nmrbt	BV	4,703,474	10/27/1987	Foschini et al.	—	—	
nmrbt	BW	4,707,839	11/17/1987	Andren et al.	—	—	
nmrbt	BX	4,718,080	01/05/1988	Serrano et al.	—	—	
nmrbt	BY	4,724,435	02/09/1988	Moses et al.	—	—	
nmrbt	BZ	4,742,512	05/03/1988	Akashi et al.	—	—	
nmrbt	CA	4,745,378	05/17/1988	Nitsuma et al.	—	—	
nmrbt	CB	4,754,453	06/28/1988	Eizenhöfer	—	—	
nmrbt	CC	4,754,473	06/28/1988	Edwards	—	—	
nmrbt	CD	4,759,034	07/19/1988	Nagazumi	—	—	
nmrbt	CE	4,759,078	07/19/1988	Schiller	—	—	
nmrbt	CF	4,765,753	08/23/1988	Schmidt	—	—	
nmrbt	CG	4,769,812	09/06/1988	Shimizu	—	—	
nmrbt	CH	4,787,093	11/22/1988	Rorden	—	—	

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Mr Banks Harold

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
MMB	CI	4,797,947	01/10/1989	Labedz	—	—	
MMB	CJ	4,800,885	01/31/1989	Johnson	—	—	
MMB	CK	4,804,938	02/14/1989	Rouse et al.	—	—	
MMB	CL	4,805,208	02/14/1989	Schwartz	—	—	
MMB	CM	4,807,222	02/21/1989	Amitay	—	—	
MMB	CN	4,813,057	03/14/1989	Fullerton	—	—	
MMB	CO	4,815,106	03/21/1989	Propp et al.	—	—	
MMB	CP	4,833,702	05/23/1989	Shitara et al.	—	—	
MMB	CQ	4,837,786	06/06/1989	Gurantz et al.	—	—	
MMB	CR	4,837,802	06/06/1989	Higashiyama et al.	—	—	
MMB	CS	4,860,307	08/22/1989	Nakayama	—	—	
MMB	CT	4,866,732	09/12/1989	Carey et al.	—	—	
MMB	CU	4,878,238	10/31/1989	Rash et al.	—	—	
MMB	CV	4,893,327	01/09/1990	Stern et al.	—	—	
MMB	CW	4,894,842	01/16/1990	Brockhoven et al.	—	—	
MMB	CX	4,901,307	02/13/1990	Gilhousen et al.	—	—	
MMB	CY	4,905,221	02/27/1990	Ichiyoshi	—	—	
MMB	CZ	4,918,689	04/17/1990	Hui	—	—	
MMB	DA	4,943,973	07/24/1990	Werner	—	—	
MMB	DB	4,965,759	10/23/1990	Uchida et al.	—	—	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
MRB	DC	4,979,170	12/18/1990	Gilhausen et al.	—	—	
MRB	DD	4,979,186	12/18/1990	Fullerton	—	—	
MRB	DE	4,984,247	01/08/1991	Kaufmann et al.	—	—	
MRB	DF	4,995,083	02/19/1991	Baker et al.	—	—	
MRB	DG	5,005,183	04/02/1991	Carey et al.	—	—	
MRB	DH	5,008,953	04/16/1991	Dahlin et al.	—	—	
MRB	DI	5,016,255	05/14/1991	Dixon et al.	—	—	
MRB	DJ	5,018,165	05/21/1991	Sohner et al.	—	—	
MRB	DK	5,022,047	06/04/1991	Dixon et al.	—	—	
MRB	DL	5,023,887	06/11/1991	Takeuchi et al.	—	—	
MRB	DM	5,025,452	06/18/1991	Sohner et al.	—	—	
MRB	DN	5,042,050	08/20/1991	Owen	—	—	
MRB	DO	5,056,109	10/08/1991	Gilhausen et al.	—	—	
MRB	DP	5,073,900	12/17/1991	Malinkdrodt	—	—	
MRB	DQ	5,101,501	03/31/1992	Gilhausen et al.	—	—	
MRB	DR	5,109,390	04/28/1992	Gilhausen et al.	—	—	
MRB	DS	5,111,535	05/05/1992	Tokunaga	—	—	
MRB	DT	5,128,959	07/07/1992	Bruckert	—	—	
MRB	DU	5,177,765	01/05/1993	Holland et al.	—	—	
MRB	DV	5,177,766	01/05/1993	Holland et al.	—	—	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
mmbl	DW	5,179,571	01/12/1993	Schilling	—	—	
mmbl	DX	5,218,618	06/08/1993	Sagey	—	—	
mmbl	DY	5,241,690	08/31/1993	Larsson et al.	—	—	
mmbl	DZ	5,278,835	01/11/1994	Ito et al.	—	—	
mmbl	EA	5,285,469	02/08/1994	Vanderpool	—	—	
mmbl	EB	5,319,634	06/07/1994	Bartholomew et al.	—	—	
mmbl	EC	5,402,413	03/28/1995	Dixon	—	—	
mmbl	ED	5,455,822	10/03/1995	Dixon et al.	—	—	
mmbl	EE	5,469,468	11/21/1995	Schilling	—	—	
mmbl	EF	RE 27738	08/21/1973	Honma et al.	—	—	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
mmbl	EG	3984485	09/26/1985	Australia	—	—	yes
mmbl	EH	0189695	06/08/1986	EPO	—	—	no
mmbl	EI	0156335	10/02/1985	EPO	—	—	no
mmbl	EJ	0150399	08/07/1985	EPO	—	—	no
mmbl	EK	9315573	08/05/1993	PCT	—	—	yes
mmbl	EL	01114222	05/02/1989	Japan	—	—	
							no

EXAMINER:

MA Banks-Harold

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FORM.PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 239/104	SERIAL NO. 09/24,477 not yet assigned
	APPLICANT: Robert C. Dixon	
	FILING DATE: on even date herewith	GROUP [parent case]: 2745

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
unzel	EM	DIXON, Robert C., <u>Spread Spectrum Systems</u> , (J. Wiley & Sons, 2d ed. 1984), pp. 1-422.
unzel	EN	ESCHENBACH, Ralph, "Applications of Spread Spectrum Radio to Indoor Data Communications," <u>Proceedings of the IEEE</u> , pp. 34.5-1 - 34.5-3, 1982.
unzel	EO	FRERET, Payne, et al., "Applications of Spread-Spectrum Radio to Wireless Terminal Communications," <u>Proceedings of the IEEE</u> , pp. 69.7.1 - 69.7.4., 1980.
unzel	EP	FRERET, Payne, "Wireless Terminal Communications Using Spread-Spectrum Radio," <u>Proceedings of the IEEE</u> , pp. 244-248, 1980.
unzel	EQ	KAVEHRAD, M., et al., "Performance of Low-Complexity Channel Coding and Diversity for Spread Spectrum in Indoor, Wireless Communication," <u>AT&T Tech. Journal</u> , Vol. 64, No. 8, pp. 1927-1965, October 1985.
unzel	ER	KAVEHRAD, M., et al., "Spread Spectrum for Indoor Digital Radio," <u>IEEE Communication Magazine</u> , Vol. 25, No. 6, pp. 32-40, June 1987.
unzel	ES	KAVEHRAD, M., et al., "Direct-Sequence Spread Spectrum with DPSK Modulation and Diversity for Indoor Wireless Communications," <u>IEEE Transactions on Communications</u> , Vol. Com-35, No. 2, pp. 224-226, February 1987.
unzel	ET	MOHANLY, Nirode C., "Spread Spectrum And Time Division Multiple Access Satellite Communications," <u>IEEE Transactions on Communications</u> , Vol. Com-25, No. 8, pp. 810-815, August 1977.
unzel	EU	NOMURA, et al., "Multiple Radio Zone Plans in Mobile Radio Systems," <u>IEEE Transactions On Vehicular Technology</u> , Vol. VT-25, No. 3, pp. 68-74, August 1976.
unzel	EV	BOHM, M., "Mit Digitaltechnik zum Mobiltelefon fur alle," <u>Nachrichten Electronik Telematik</u> , Vol. 38, No. 7, pp. 264-268, July 1984.
unzel	EW	SALEH, A. et al., "An Experimental TDMA Indoor Radio Communications System Using Slow Frequency Hopping and Coding," <u>IEEE Transactions on Communications</u> , Vol. 39, No. 1, pp. 152-161, January 1991.
	EX	
	EY	
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	FB	
	FC	

EXAMINER: MD Banks - Harold	DATE CONSIDERED: 05/04/99
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